

JP 2001106777

**Patent 1 of 1**



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Patents Cited by Inventor: 0  
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**SHOW DOCUMENTATION ABSTRACT**

Articles Cited by Inventor: 0  
Articles Cited by Examiner: 0

**Patent Number(s):**

JP2001106777-A ➔ ORIGINAL DOCUMENT

**Title:**

Manufacture of polyester used for forming film, sheet and bottle, involves performing water treatment of polyester chip by introducing predetermined amount of polyester chip to specific amount of water

**Patent Assignee Name(s) and Code(s):**

TOYOB0 KK (TOYM)

**Derwent Primary Accession Number:**

2001-351550 [37]

**Abstract:**

NOVELTY - The water treatment of polyester chip is carried out by introducing 1-10 pieces of polyester chip (with grain size of 1-25 mum) per 10cc of water.

USE - For manufacturing polyester used for molding film, sheet and bottle.

ADVANTAGE - The water treatment of polyester chip is carried out effectively in short period of time. Molded product (such as bottle) with excellent transparency and favorable top part crystallization is provided using the polyester. The contamination of metallic mold during molding is prevented effectively.

**International Patent Classification:**

C08G-063/183

**Derwent Class:**

A23 (Polyamides, polyesters, polycarbonates, alkyds); A35 (Other processing; vulcanisation, welding of plastics, adhesive processes); A92 (Packaging and containers, ropes, nets).

**Derwent Manual Code(s):**

A05-E01C; A10-G01B; A12-P06A; A12-S06; A12-S07; A12-S09

Patent Number	Publ. Date	Main IPC	Week	Page Count	Language
JP2001106777-A	17 Apr 2001	C08G-063/183	200137	Pages: 8	

**Application Details and Date:**

JP2001106777-A      JP281514      01 Oct 1999

**Priority Application Information and Date:**

JP281514      01 Oct 1999

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